I C C ATIC PO C ANT (O B A ANT (O C C C C C C C C C C C C C C C C C C	OPENGNATED/ELECT ONCERNING A FILIN ONAL APPLICATION NO. CT/EP00/07207 WENTION ACTERIA CAPABLE OF I S) FOR DO EO US et al. Prewith submits to the United St This is a FIRST submission of This is a SECOND or SUBSECT.	TO THE UNITED STATES ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE 26 July 2000 PREVENTING DIARRHEA Tates Designated/Elected Office (DO/EO/E) Titems concerning a filing under 35 U.S. OUENT submission of items concerning.	112843-041 U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR.) 10/049,368 PRIORITY DATE CLAIMED 5 August 1999
I C C ATIC PO C ANT (O B A ANT (O C C C C C C C C C C C C C C C C C C	ANSMITTAL LETTER DESIGNATED/ELECT CONCERNING A FILIN ONAL APPLICATION NO. CT/EP00/07207 VENTION ACTERIA CAPABLE OF I S) FOR DO EO US et al. Prewith submits to the United St This is a FIRST submission of This is a SECOND or SUBSECT.	ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE 26 July 2000 PREVENTING DIARRHEA Tates Designated/Elected Office (DO/EO/E) Titems concerning a filing under 35 U.S. OUENT submission of items concerning.	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 10/049,368 PRIORITY DATE CLAIMED 5 August 1999 0.US) the following items and other information:
CATIC POBA ANTO	OPENGNATED/ELECT ONCERNING A FILIN ONAL APPLICATION NO. CT/EP00/07207 WENTION ACTERIA CAPABLE OF I S) FOR DO EO US et al. Prewith submits to the United St This is a FIRST submission of This is a SECOND or SUBSECT.	ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE 26 July 2000 PREVENTING DIARRHEA Tates Designated/Elected Office (DO/EO/E) Titems concerning a filing under 35 U.S. OUENT submission of items concerning.	PRIORITY DATE CLAIMED 5 August 1999 OUS) the following items and other information:
CATIC PO ANTO OBA ANTO	CONCERNING A FILING ONCERNING A FILING ONAL APPLICATION NO. CT/EP00/07207 VENTION ACTERIA CAPABLE OF INC. S) FOR DO EO US et al. This is a FIRST submission of This is a SECOND or SUBSECTION of SUBS	INTERNATIONAL FILING DATE 26 July 2000 PREVENTING DIARRHEA Tates Designated/Elected Office (DO EC	PRIORITY DATE CLAIMED 5 August 1999 OUS) the following items and other information:
ATIC POFIN' OBA ANTO ow G	ONAL APPLICATION NO. CT/EP00/07207 VENTION ACTERIA CAPABLE OF I S) FOR DO EO US et al. This is a FIRST submission of This is a SECOND or SUBSECTION is an express request to be	PREVENTING DIARRHEA rates Designated/Elected Office (DO.EC ritems concerning a filing under 35 U.S OUENT submission of items concernin	5 August 1999 OUS) the following items and other information:
OBA	CTERIA CAPABLE OF I	tates Designated/Elected Office (DO EC items concerning a filing under 35 U.S	
ANT(ow 6	et al. erewith submits to the United Si This is a FIRST submission of This is a SECOND or SUBSECTION.	tates Designated/Elected Office (DO EC items concerning a filing under 35 U.S	
nt he	et al. This is a FIRST submission of This is a SECOND or SUBSECTION.	items concerning a filing under 35 U.S	
nt he	This is a SECOND or SUBSECTION of SECOND OF SUBSECTION OF	items concerning a filing under 35 U.S	
 X	This is a FIRST submission of This is a SECOND or SUBSECTION of SUBSECTION OF THE SECOND OF SUBSECTION OF THE SECOND OF T	items concerning a filing under 35 U.S	
 X	This is a FIRST submission of This is a SECOND or SUBSECTION of SUBSECTION OF THE SECOND OF SUBSECTION OF THE SECOND OF T	items concerning a filing under 35 U.S	
S	This is a SECOND or SUBSECTION of SUBSECTION	OUENT submission of items concerning	C. E / C.
	This is an express request to be		g a filing under 35 U.S.C. 371.
		gin national examination procedures (3.	5 U.S.C. 371(f)). The submission must include itens (5),
	(6), (9) and (24) indicated belo	W.	
	The US has been elected by the	e expiration of 19 months from the prior	ity date (Article 31).
	A copy of the International Ap	plication as filed (35 U.S.C. 371 (c) (2)	Incomprising Purpose
			international Bureau).
	b. 🗀 has been communicate	ted by the International Bureau.	Providence Office (PO/US)
	c. \square is not required, as the	application was filed in the United Stat	es Receiving Office (RO/OS).
		on of the International Application as file	(d (35 U.S.C. 3/1(c)(2)).
	a. is attached hereto.		
	b. has been previously s	submitted under 35 U.S.C. 154(d)(4).	
	Amendments to the claims of t	the International Application under PC1	Article 19 (35 U.S.C. 371 (C)(3))
			e International Bureau).
	b. have been communic	ated by the International Bureau.	A NOTE AND
			amendments has NOT expired.
	d. have not been made:	and will not be made.	27/4/2010
	An English language translation	on of the amendments to the claims und	er PCT Article 19 (35 U.S.C. 3/1(c)(3)).
X	An oath or declaration of the i	nventor(s) (35 U.S.C. 371 (c)(4)).	
	An English language translation	on of the annexes to the International Pr 5)).	eliminary Examination Report under PC i
			EA/409).
	A copy of the International Se	earch Report (PCT/ISA/210).	
	An Information Disclosure S	tatement under 37 CFR 1.97 and 1.98.	
	An assignment document for	recording. A separate cover sheet in co	npliance with 37 CFR 3.28 and 3.31 is included.
	A change of power of attorne	y and/or address letter.	
_	A computer-readable form of	the sequence listing in accordance with	PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
	A second copy of the publish	ed international application under 35 U.	S.C. 154(d)(4).
	A second copy of the English	language translation of the internationa	al application under 35 U.S.C. 154(d)(4).
ے			
		a.	a. ☐ is attached hereto (required only if not communicated by the b. ☐ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United State. An English language translation of the International Application as filed in its attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT a. ☐ are attached hereto (required only if not communicated by the have been communicated by the International Bureau. c. ☐ have not been made; however, the time limit for making such d. ☐ have not been made and will not be made. An English language translation of the amendments to the claims under An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Prediction Active 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPE A copy of the International Search Report (PCT/ISA/210). ms 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in cor A FIRST preliminary amendment. A second copy of the published international application under 35 U.S. A computer-readable form of the sequence listing in accordance with A second copy of the English language translation of the international Certificate of Mailing by Express Mail Other items or information:

U.S 'APPLICATIO	ON NO. (IF KNOWN, SEE 37%) 10/049,368	PCT/EP00/0			1128	43-041
31 The	following fees are submitted:.				CALCULATIONS	PTO USE ONLY
BASIC NATIO	NAL FEE (37 CFR 1.492 (a) (1) - (nternational preliminary examinational search fee (37 CFR 1.445(a)(2)) national Search Report not prepared	r fee (37 CFR 1.482) nor paid to USPTO		\$1040.00		
— I	onal preliminary examination fee (37 out International Search Report prepa	CFR 1.482) not paid to		\$890.00		
Internation	onal preliminary examination fee (37 national search fee (37 CFR 1.445(a)	CFR 1.482) not paid to US (2)) paid to USPTO		\$740.00		
Internation	onal preliminary examination fee (37 aims did not satisfy provisions of PC	CFR 1.482) paid to USPTC T Article 33(1)-(4)) 	\$710.00		
Internation	onal preliminary examination fee (37 laims satisfied provisions of PCT Art	(icie 33(1)-(4)		\$100.00		
	ENTER APPROPRI				\$0.00	
Surcharge of \$1. months from the	30.00 for furnishing the oath or declar earliest claimed priority date (37 C	FR 1.492 (e)).	3 20	⊠ 30	\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE	60.00	
Total claims	- 20 =	0	X	\$18.00	\$0.00 \$0.00	
Independent cla	ims - 3 =	0	X	\$84.00	\$0.00	
Multiple Depen	dent Claims (check if applicable).	Thorn CHICK!	ATIO	<u> </u>	\$130.00	
Applicant reduced by	claims small entity status. See 37 CF	R 1.27). The tees indicated			\$0.00	
reduced by	(1/2.		UBTO'	<u>ΓΔΙ =</u>	\$130.00	
Processing fee of	of \$130.00 for furnishing the English	translation later than	20	□ 30 ₊	\$0.00	
months from the	e earliest claimed priority date (37 C	TOTAL NATION	JAI E	FF =	\$130.00	
Fee for recording	g the enclosed assignment (37 CFR) an appropriate cover sheet (37 CFR)	1 21(h)) The assignment m	nust be		\$0.00	
accompanied by	an appropriate cover sheet (37 CFR	TOTAL FEES EN		ED =	\$130.00	
		TOTALTELSEN	CDC		Amount to be: refunded	S
					charged	\$
	A check in the amount of \$130				to cover t	he above fees.
	Please charge my Deposit Account N A duplicate copy of this sheet is encl	losed.				
	The Commissioner is hereby authori to Deposit Account No. 02-181	A duplicate copy of	this shee	t is enclosed.		
d. 🗆	Fees are to be charged to a credit car information should not be include	d. WARNING: Information d on this form. Provide cree	n on this t dit card ir	form may bed nformation ar	come public. Credit and authorization on P	TO-2038.
NOTE: Wher 1.137(a) or (b)	e an appropriate time limit under :) must be filed and granted to resto	37 CFR 1.494 or 1.495 has ore the application to pend	not been ling statu	ı met, a petit ıs.	ion to revive (37 CF	⁷ R
	DRRESPONDENCE TO:				27	
Robert M. Ba	arrett (30,142) S FOR APPLICANTS		S	IGNATURE		
Bell, Boyd &	Lloyd LLC		R	obert M. B	arrett	
P.O. Box 113 Chicago, Illin	5 nois 60690-1135			AME		
			_	0,142		
			R	EGISTRATI	ON NUMBER	
			N	1ay 9, 2002		
				ATE		
I						

RTIFICATE OF I	MAILING BY "EXPRESS Ma	AIL" (37 CFR 1.10)	Docket No. 112843-041
Serial No. 10/049,368	Filing Date February 1, 2002	Examiner Unknown	Group Art Uni Unknown
ntion: BIFIDOBAC	TERIA CAPABLE OF PREVENTI	NG DIARRHEA	
nereby certify that the	e following correspondence:		
ransmittal Latter (du		ower of Attorney: Copy of No	tification of Missing
	plicate); Executed Declaration and P n the Amount of \$130.00; and Retur		otification of Missing
	plicate); Executed Declaration and P	n Receipt Postcard.	otification of Missing
equirements; Check i	plicate); Executed Declaration and P n the Amount of \$130.00; and Retur	n Receipt Postcard.	
equirements; Check i	plicate); Executed Declaration and P n the Amount of \$130.00; and Retur	n Receipt Postcard. orrespondence) "Express Mail Post Office to	Addressee" service unde
equirements; Check i	plicate); Executed Declaration and Ponthe Amount of \$130.00; and Return (Identify type of continuous Postal Service elope addressed to: The Assistant 2002	n Receipt Postcard. Perrespondence) "Express Mail Post Office to Commissioner for Patents, William Rubert J. But	Addressee" service unde
equirements; Check i being deposited with CFR 1.10 in an env May 9,	plicate); Executed Declaration and Ponthe Amount of \$130.00; and Return (Identify type of continuous Postal Service elope addressed to: The Assistant 2002	n Receipt Postcard. Perrespondence) "Express Mail Post Office to Commissioner for Patents, William Rubert J. But	Addressee" service under Vashington, D.C. 20231 o

Note: Each paper must have its own certificate of mailing.